Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state thousand gallons per day

Conventional Sales to end users Sales for resale Geographic area month Through retail outlets Total[a] DTW Bulk **United States** October 2017 15,251.0 15,495.2 4,714.7 186,321.4 14,645.5 September 2017 17,012.6 14,991.0 15,239.4 4,724.9 184,367.4 October 2016 16,334.8 16,575.0 4,949.7 183,376.0 15,424.3 PAD District 1 W W W 50,366.8 W October 2017 48,676.0 September 2017 W W W W October 2016 W W W 49,709.0 W Subdistrict 1A October 2017 W W September 2017 W W October 2016 W W Connecticut October 2017 September 2017 October 2016 Maine October 2017 W W W W September 2017 October 2016 W W Massachusetts October 2017 September 2017 October 2016 **New Hampshire** October 2017 September 2017 W W W W October 2016 Rhode Island October 2017 September 2017 October 2016 Vermont October 2017 W W September 2017 W W October 2016 W W Subdistrict 1B October 2017 W W W W W September 2017 W W W 6,339.7 W October 2016 W W W 1,091.1 Delaware October 2017 September 2017 October 2016 **District of Columbia** October 2017 September 2017 October 2016 Maryland October 2017 W W September 2017 W October 2016 W **New Jersey** October 2017 W September 2017 W October 2016 169.4 New York October 2017 W W W W W September 2017 W W W W W W October 2016 W W W W Pennsylvania October 2017 W W W W W September 2017 October 2016 W W W W

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

		R	eformulated		
	Sales to end users			les for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bu
United States					
October 2017	9,382.5	9,406.0	17,576.8	78,377.2	3,654.
September 2017	9,316.2	9,338.1	17,620.1	76,215.1	2,589
October 2016	9,301.9	9,326.1	18,020.4	77,096.2	2,989.
PAD District 1					
October 2017	W	W	W	27,374.8	\
September 2017	W	W	W	27,075.3	1
October 2016	W	W	W	27,073.0	,
Subdistrict 1A					
October 2017	W	W	-	W	,
September 2017	W	w	W	W	
October 2016	W	W	W	W	,
Connecticut					
October 2017	.	W		2,391.4	N
September 2017	.	W	W	W	N
October 2016	-	W	W	2,505.2	,
Maine					
October 2017	-	-			
September 2017	-	-		W	
October 2016	-	-	-	W	
Massachusetts					
October 2017	<u>W</u>	W		1,033.1	
September 2017	<u>W</u>	W	<u>W</u>		
October 2016	W	W	W	W	
New Hampshire					
October 2017		W			
September 2017		W			
October 2016	W	W	=	-	
Rhode Island	VA/	W		W	
October 2017 September 2017			w	vv NA	<u>/</u>
October 2016		vv W	W	825.7	
Vermont	**	VV	**	023.7	,
October 2017	_	_	_	_	
September 2017					
October 2016				-	
Subdistrict 1B					
October 2017	W	W	W	W	,
September 2017		 	W	18,288.4	,
October 2016	W	 W	W	W	
Delaware					
October 2017	W	W	-	1,168.5	
September 2017	W	W	<u>-</u>	1,161.2	
October 2016	W	w	-	1,111.6	
District of Columbia					
October 2017	-	-	-	-	
September 2017					
October 2016	-	-	-	-	
Maryland					
October 2017	-		<u>-</u>	W	
September 2017				W	
October 2016	-	W	W	W	,
New Jersey					
October 2017	W	W	W	W	
September 2017	W	W	W		
October 2016	W	W	W	W	
New York					
October 2017	W	W	<u>W</u>		
September 2017		W	W	W	
October 2016	W	W	W	W	
Pennsylvania					
October 2017		W		W	
September 2017		W			'
October 2016	W	W		W	\

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	All formulations					
	Sales to en	d users		Sales for resale		
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul	
United States						
October 2017	24,633.5	24,901.1	22,291.5	264,698.5	18,299.	
September 2017	24,307.1	24,577.5	22,345.0	260,582.5	19,602.0	
October 2016	25,636.8	25,901.1	22,970.1	260,472.4	18,413.	
PAD District 1						
October 2017	8,235.5	8,287.1		77,741.6	V	
September 2017	8,065.9	8,113.1		75,751.2	V	
October 2016	8,424.8	8,440.7	W	76,782.0	V	
Subdistrict 1A						
October 2017					V	
September 2017			<u>W</u> _	5,124.4	V	
October 2016	W	W	W	4,948.7	V	
Connecticut						
October 2017	- - :		· <u></u> -	2,391.4		
September 2017	-		<u>W</u> _	W_	N	
October 2016	-	W	W	2,505.2	V	
Maine						
October 2017	-		<u>W</u> _	W		
September 2017	-	- _	W_	$-\ -\ -\ -\ -\ -\ -\ -\ -\ -\ M^-$		
October 2016	-	-	W	W		
Massachusetts						
October 2017	W	W_	_ _	1,033.1		
September 2017	W	W_	W	W_		
October 2016	W	W	W	W		
New Hampshire						
October 2017		W_	W_			
September 2017	W	W	W_	W_		
October 2016	W	W	W	W		
Rhode Island						
October 2017	W	W	- _	NA	V	
September 2017	W	W	W	NA	V	
October 2016	W	W	W	825.7	V	
Vermont						
October 2017	-	- -	W_			
September 2017	-	- -	W_	W_		
October 2016	-	-	W	W		
Subdistrict 1B						
October 2017	4,108.8	4,108.8	W_	24,958.6		
September 2017	4,079.5	4,079.5	W_	24,628.1		
October 2016	4,086.3	4,088.2	W	24,217.9	V	
Delaware						
October 2017	W	W_	 _	1,168.5		
September 2017	W	W_	 _	1,161.2		
October 2016	W	W	-	1,111.6		
District of Columbia						
October 2017	-	-	-			
September 2017		- _	- _	_ _		
October 2016	-	-	-	-		
Maryland						
October 2017	-	-	-	4,551.7		
September 2017	-		-	4,418.1		
October 2016	-	W	W	4,066.1	V	
New Jersey						
October 2017	W	W_	W_	W_	1,135.	
September 2017	W_	W	W_	W_	371.	
October 2016	W	W	W	W	169.	
New York						
October 2017	2,541.0	2,541.0		5,888.3	V	
September 2017	2,528.6	2,528.6		5,819.9	V	
October 2016	2,458.3	2,458.3	W	5,700.2	V	
Pennsylvania						
October 2017	w	W	_ _	W_	V	
September 2017	W	W		W	V	
				W		

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Conventional						
	Sales to end users		Sa	les for resale			
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul		
Subdistrict 1C							
October 2017	W	W	.	W	V		
September 2017	W	W	.	W	V		
October 2016	W	W	W	43,141.3	V		
Florida							
October 2017	W	W	-	15,390.7			
September 2017	W	W	<u>-</u>	14,652.7			
October 2016	W	W		15,392.2			
Georgia		••		13,332.2			
October 2017	W	W	_	W	V		
September 2017	 	W		W	V		
October 2016	 	139.5	W	9,105.2			
North Carolina	**	133.3	**	3,103.2	·		
	W	W		W	V		
October 2017			· 				
September 2017	W	<u>W</u>	-	9,586.1	64.		
October 2016	W	W	-	9,827.3			
South Carolina							
October 2017	$___________W______$	W		4,930.4			
September 2017	W			W			
October 2016	W	W	-	4,747.4			
Virginia							
October 2017	WW	W	.	3,176.6			
September 2017	W	W	<u>-</u>	W	V		
October 2016	W	W	-	3,201.9			
West Virginia							
October 2017	W	W	-	647.6			
September 2017	W	w		768.1			
October 2016	W			867.5			
PAD District 2							
October 2017	7,223.4	W		W	<u>V</u>		
September 2017	7,153.9	W		W	<u>V</u>		
October 2016	W	W	W	W	V		
Illinois							
October 2017	W	W	-	W	V		
September 2017	W	W		W	V		
October 2016	W	31.7	-	W	V		
Indiana							
October 2017	W	W		W	V		
September 2017	W	W	-	W	V		
October 2016	W	W	-	W	V		
lowa							
October 2017	_	W	_	2,965.3			
September 2017			· <u>-</u>	2,751.0			
October 2016			. – – – – – – – – – – – –	2,794.4			
		VV		2,794.4			
Kansas	\A/	14/		14/			
October 2017		W	-	<u>W</u>	V		
September 2017	<u>W</u>	<u>W</u>	-		<u>V</u>		
October 2016	W	W	-	4,295.6	182.		
Kentucky							
October 2017	W		-		V		
September 2017	W	W	-	W	V		
October 2016	W	W	-	W	V		
Michigan							
October 2017	W	W	-	W	V		
September 2017	W	W	-	W	V		
October 2016	W	W		W	V		
Minnesota					•		
October 2017	W	W	W	5,454.0	V		
September 2017	W		W	5,176.7	v		
October 2016	<u>v</u> v	<u>v</u> v		5,612.6	v		
	vv	vv	VV	3,012.0	V		
Missouri				2.050.0			
October 2017				2,959.6			
September 2017 October 2016		W	-	2,963.7			
		W	_	W			

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Conventional						
	Sales to end users		Sa	les for resale			
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul		
Subdistrict 1C							
October 2017	W	W	.	W	V		
September 2017	W	W	.	W	V		
October 2016	W	W	W	43,141.3	V		
Florida							
October 2017	W	W	-	15,390.7			
September 2017	W	W	<u>-</u>	14,652.7			
October 2016	W	W		15,392.2			
Georgia		••		13,332.2			
October 2017	W	W	_	W	V		
September 2017	 	W		W	V		
October 2016	 	139.5	W	9,105.2			
North Carolina	**	133.3	**	3,103.2	·		
	W	W		W	V		
October 2017			· 				
September 2017	W	<u>W</u>	· -	9,586.1	64.		
October 2016	W	W	-	9,827.3			
South Carolina							
October 2017	$___________W______$	W		4,930.4			
September 2017	W			W			
October 2016	W	W	-	4,747.4			
Virginia							
October 2017	WW	W	.	3,176.6			
September 2017	W	W	<u>-</u>	W	V		
October 2016	W	W	-	3,201.9			
West Virginia							
October 2017	W	W	-	647.6			
September 2017	W	w		768.1			
October 2016	W			867.5			
PAD District 2							
October 2017	7,223.4	W		W	<u>V</u>		
September 2017	7,153.9	W		W	<u>V</u>		
October 2016	W	W	W	W	V		
Illinois							
October 2017	W	W	-	W	V		
September 2017	W	W		W	V		
October 2016	W	31.7	-	W	V		
Indiana							
October 2017	W	W		W	V		
September 2017	W	W	-	W	V		
October 2016	W	W	-	W	V		
lowa							
October 2017	_	W	_	2,965.3			
September 2017			· <u>-</u>	2,751.0			
October 2016			. – – – – – – – – – – – –	2,794.4			
		vv		2,794.4			
Kansas	\A/	14/		14/			
October 2017		W	-	<u>W</u>	V		
September 2017	<u>W</u>	<u>W</u>	-		<u>V</u>		
October 2016	W	W	-	4,295.6	182.		
Kentucky							
October 2017	W		-		V		
September 2017	W	W	-	W	V		
October 2016	W	W	-	W	V		
Michigan							
October 2017	W	W	-	W	V		
September 2017	W	W	-	W	V		
October 2016	W	W		W	V		
Minnesota					•		
October 2017	W	W	W	5,454.0	V		
September 2017			W	5,176.7	v		
October 2016	<u>v</u> v	<u>v</u> v		5,612.6	v		
	vv	vv	VV	3,012.0	V		
Missouri				2.050.0			
October 2017				2,959.6			
September 2017 October 2016		W	-	2,963.7			
		W	_	W			

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Reformulated					
	Sales to end users			es for resale		
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bu	
Subdistrict 1C						
October 2017				4,304.5		
September 2017		-	_	W		
October 2016	-	-	-	4,474.0		
Florida						
October 2017	-	_	_	_		
September 2017						
October 2016						
	-	_	_	_		
Georgia						
October 2017	-	-				
September 2017				-		
October 2016	-	-	-	-		
North Carolina						
October 2017	-	-	-	-		
September 2017	-	-	-	-		
October 2016						
South Carolina						
October 2017						
			· -			
September 2017	-	-	- -	-		
October 2016	-	-	-	-		
Virginia						
October 2017	-			4,304.5		
September 2017	-	-	<u>-</u>	W		
October 2016	<u>-</u>		<u>-</u>	4,474.0		
West Virginia				,		
October 2017						
September 2017						
.				-		
October 2016	-	-	-	-		
AD District 2						
October 2017	W	W	_	W		
September 2017	W	W		W		
October 2016	W			- v		
	VV	VV	-	VV		
Illinois						
October 2017	W	W	-	W		
September 2017	W W	W	-	W		
October 2016	W	W	-	W		
Indiana						
October 2017	W	W	_	1,017.2		
September 2017	W	- - - -		998.8		
October 2016	- W			938.7		
	VV	VV	_	936.7		
lowa						
October 2017	-	-	- 	_ 		
September 2017	-	-	-	-		
October 2016	-	-	-	-		
Kansas						
October 2017		_		_		
September 2017						
	-	- 	· -	_		
October 2016	-	-	-	=		
Kentucky						
October 2017		W	_ 	782.5		
September 2017	W			812.2		
October 2016	W	W	-	W		
Michigan						
October 2017	-	-	-	-		
September 2017		-				
October 2016		<u>-</u>				
	-	-	-	-		
Minnesota						
October 2017	-	-	-	-		
September 2017	- -	-	-	-		
October 2016	-	-	-	-		
Missouri						
October 2017	-	_	_	786.8		
September 2017		<u>-</u>		658.6		
October 2016	-			056.0 W		

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	All formulations					
	Sales to end users			les for resale		
Geographic area month T	hrough retail outlets	Total[a]	DTW	Rack	Bul	
Subdistrict 1C						
October 2017		W		W	V	
September 2017	W	W	-	45,998.8	125.	
October 2016	W	W	W	47,615.5	V	
Florida						
October 2017	W	W	-	15,390.7		
September 2017	W	W	-	14,652.7		
October 2016	W	W	-	15,392.2		
Georgia						
October 2017	W	W	-			
September 2017		W	-	W		
October 2016	W	139.5	W	9,105.2	\	
North Carolina						
October 2017		<u>W</u>	-	W		
September 2017		<u>W</u>	-	9,586.1	64	
October 2016	W	W	-	9,827.3		
South Carolina				4.020.4		
October 2017		<u>W</u>	-	4,930.4		
September 2017 October 2016	W	<u>W</u>	-	W	'	
	W	W	-	4,747.4		
Virginia				7.404.4		
October 2017		<u>W</u>	-	7,481.1		
September 2017	W	<u>W</u>	-	W	'	
October 2016	W	W	-	7,675.9		
West Virginia	W	W		647.6		
October 2017 September 2017			· 	768.1		
October 2016				867.5		
	**	v		307.5		
PAD District 2						
October 2017		8,878.9	W	83,620.7		
September 2017	W	8,810.7	W	82,593.7	<i>i</i>	
October 2016	9,425.4	9,561.6	W	83,778.6	\	
Illinois						
October 2017	W	W	-			
September 2017	W	<u>W</u>	-	<u>W</u>		
October 2016	W	W	-	W	'	
Indiana						
October 2017	W	<u>W</u>	-	W		
September 2017	W	<u>W</u>	-		/	
October 2016	W	W	-	VV	'	
lowa		NA/		2.005.2		
October 2017		<u>W</u>		2,965.3		
September 2017 October 2016			· "	2,751.0		
	-	VV	-	2,794.4		
Kansas						
October 2017	W	<u>W</u>	-	W		
September 2017	W	<u>W</u>	-	W		
October 2016	W	W	-	4,295.6	182	
Kentucky	NA /	\A/		14/		
October 2017	W	<u>W</u>	.	W		
September 2017	W	<u>W</u>	-	W		
October 2016	W	W	-	W	'	
Michigan						
October 2017			-	- $ -$		
September 2017			· -		/	
October 2016	VV	VV	-	vv	'	
Minnesota				F 45.2		
October 2017	W	<u>W</u>	<u>W</u>	5,454.0		
September 2017	W	W		5,176.7	/	
October 2016	W	W	W	5,612.6	1	
Missouri				2.746.5		
October 2017	-			3,746.5		
September 2017	-		-	3,622.3		
October 2016	-	W	-	3,764.3		

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

Geographic area month Through retail PAD District 2 (cont.)	Sales to end users I outlets W W	Total[a]	Sa DTW	les for resale Rack	Bulk
PAD District 2 (cont.)	W	Total[a]	DTW	Rack	Bull
Mahanaha					
Nebraska					
October 2017	\\/	W	<u>-</u>	1,708.0	
September 2017		W		1,579.4	
October 2016	W	W	-	1,878.5	
North Dakota					
October 2017	W	W	-	991.8	
September 2017	W	W	W	W	
October 2016	W	W	W	W	
Ohio					
October 2017	W	W	_	W	W
September 2017	W	W	-	W	
October 2016	W	w		 	
Oklahoma	**	**		••	**
October 2017	W	W		4,485.4	406.0
September 2017	w W	W	-	4,882.1	733.6
October 2016	W		-		
	VV	VV	-	4,554.5	873.9
South Dakota				1.00=.0	
October 2017	W		-	1,005.8	
September 2017	W	15.1	-	996.5	.
October 2016	W	W	-	1,018.4	
Tennessee					
October 2017	W	W	-	10,275.2	
September 2017	W	W			W
October 2016	W	929.4	W	W	-
Wisconsin					
October 2017	W	57.5	W	4,264.6	W
September 2017	W	57.2	W	4,111.8	W
October 2016	W	56.8	W	W	-
PAD District 3					
October 2017	1,106.0	1,144.7	W	38,146.8	W
September 2017	1,082.9	1,121.4	W	38,219.1	W
October 2016	1,499.9	1,538.8	84.6	37,415.1	11,497.9
Alabama					
October 2017	-	W	-	5,131.8	
September 2017		W		w	
October 2016	W	362.1		W	
Arkansas					
October 2017	_	-	-	3,087.7	
September 2017				3,365.6	
October 2016				W	
Louisiana	••	••	••	••	
October 2017		W		6,442.7	1,433.9
September 2017	-				
	-	<u>W</u>		6,407.1	2,014.5
October 2016	-	VV	-	6,687.0	2,222.6
Mississippi				147	
October 2017	-		- 	W	W
September 2017			-	3,181.0	1,960.4
October 2016	W	26.0	-	W	W
New Mexico					
October 2017	W	500.4		$\ \ ----$	
September 2017	W	499.6	W	W	
October 2016	468.5	479.8	W	W	-
Texas					
October 2017	W	NA	W	W	W
September 2017	W	W	W	W	W
October 2016	W	W	W	W	W

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Reformulated					
Geographic area month	Sales to end users		Sale	Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bull	
PAD District 2 (cont.)						
Nebraska						
October 2017	-	_	_	_		
September 2017			<u>-</u>	<u>-</u>		
October 2016			<u>-</u>	<u>-</u>		
North Dakota						
October 2017	_	_	_	_		
September 2017						
October 2016						
Ohio						
October 2017	-					
September 2017	-					
October 2016	-	-	-	-		
Oklahoma						
October 2017		- 				
September 2017		-				
October 2016	-	-	-	-		
South Dakota						
October 2017	-	-				
September 2017	<u>-</u>	-	<u>-</u>	-		
October 2016	-	-	-	-		
Tennessee						
October 2017	_	_	_	_		
September 2017						
October 2016						
Wisconsin						
	W	W		1 639 0		
October 2017 September 2017		v v		1,638.9		
October 2016	- w	v v	-	1,504.7 1,633.3		
PAD District 3						
October 2017				16,467.4		
September 2017				15,119.7		
October 2016				16,091.7		
Alabama				10,031.7		
October 2017						
September 2017						
October 2016	-	-	-	-		
Arkansas						
October 2017		-				
September 2017	-	-				
October 2016	-	-	-	-		
Louisiana						
October 2017	-	-		-		
September 2017	 -	-				
October 2016	-	-	-	-		
Mississippi						
October 2017	_	_	_	-		
September 2017				-		
October 2016		-		-		
New Mexico						
October 2017						
				-		
September 2017						
October 2016	-	-	-	-		
Texas						
October 2017		-		\bar{w}		
September 2017		-		$\bar{W}\bar{W}$		
October 2016	-	-	-	W		

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	All formulations						
	Sales to end users		Sa	Sales for resale			
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bull		
PAD District 2 (cont.)							
Nebraska							
October 2017	W	W	-	1,708.0			
September 2017	W	W		1,579.4			
October 2016	W	W		1,878.5			
North Dakota				,			
October 2017	W	W	_	991.8			
September 2017		vv		W			
October 2016		v v W	v v W				
	vv	VV	vv	VV			
Ohio	14/	***		***			
October 2017			-	W	<u>V</u>		
September 2017	<u>W</u>	W	-	W	<u>V</u>		
October 2016	W	W	-	W	V		
Oklahoma							
October 2017	W	W	-	4,485.4	406.0		
September 2017	W	W	-	4,882.1	733.		
October 2016	W	W	<u>-</u>	4,554.5	873.		
South Dakota							
October 2017	W	W	_	1,005.8			
September 2017		15.1		996.5			
October 2016		<u>1</u> 3.1	-	1,018.4			
	VV	VV	-	1,018.4			
Tennessee							
October 2017		W	-	10,275.2			
September 2017	W	W	_	W			
October 2016	W	929.4	W	W			
Wisconsin							
October 2017	W	W	W	5,903.6	V		
September 2017	W	W	W	5,616.5	V		
October 2016	W	W	W	W			
PAD District 3							
October 2017	1,106.0	1,144.7	W	54,614.1	W		
September 2017	1,082.9	1,121.4	W	53,338.8	V		
October 2016	1,499.9	1,538.8	84.6	53,506.8	11,497.		
Alabama							
October 2017	_	W	_	5,131.8			
September 2017		W		W			
October 2016	W	362.1		W	·		
	**	302.1	**	**			
Arkansas				2 007 7			
October 2017		-	-	3,087.7			
September 2017			<u></u>	3,365.6			
October 2016	W	W	W	W			
Louisiana							
October 2017	 -	W	-	6,442.7	1,433.		
September 2017	 -	W		6,407.1	2,014.		
October 2016	-	W	-	6,687.0	2,222.		
Mississippi							
October 2017	_	_	_	W	V		
September 2017				3,181.0	1,960.		
October 2016	w	26.0		W	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
	**	20.0		vv	v		
New Mexico		500.4					
October 2017		500.4	W				
September 2017		499.6	W	W			
October 2016	468.5	479.8	W	W			
Texas							
October 2017	W	NA	W	35,046.6	<u>W</u>		
September 2017	W	W	W	33,685.8	<u>V</u>		
October 2016	W	W	W	33,893.5	V		

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Conventional					
	Sales to end users Sales for resale					
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul	
PAD District 4						
October 2017	W	528.9		13,053.3	V	
September 2017	W	540.3	W	13,343.9	V	
October 2016	524.1	542.8	W	12,690.5	V	
Colorado						
October 2017	231.3	235.2	W	5,676.5	V	
September 2017	235.3	239.4	W	5,685.3	v	
October 2016	234.6	238.4		W	·	
Idaho	254.0	230.4	**	••		
	W	W		1 612 7		
October 2017				1,612.7		
September 2017		W	-	1,674.1		
October 2016	W	W	-	1,565.7		
Montana						
October 2017	W		-	1,468.5		
September 2017	W		-	1,523.1		
October 2016	W	W	-	1,425.3		
Utah						
October 2017	W	W	W	3,284.1	١	
September 2017	W	W	W	3,409.1		
October 2016	W	W	W	W		
Wyoming	••	••	••		,	
October 2017	W	13.1		1,011.5		
		14.7				
September 2017 October 2016		<u>14.</u> / W	.	1,052.3 1,078.0		
PAD District 5						
October 2017	W	1,530.6	W	W	V	
September 2017		1,474.8		W	v	
October 2016		W			v	
	**	VV	**	**	•	
Alaska	14/	147	404.7	144		
October 2017			101.7	W		
September 2017	<u>W</u>		101.4	- $ -$		
October 2016	W	W	102.9	W	\	
Arizona						
October 2017	W W	W	481.9	W		
September 2017	W	W	466.2	W		
October 2016	W	W	W	W		
California						
October 2017	-	-	-	-	\	
September 2017	-		<u> </u>			
October 2016				-		
Hawaii						
October 2017	W	W	W	W	\	
		vv		vv		
September 2017						
October 2016	W	W	W	W	'	
Nevada						
October 2017	W W		W	1,843.1	\	
September 2017		W	W	1,793.8		
October 2016	W	W	W	1,531.1	,	
Oregon						
October 2017	115.3	115.3	952.9	3,421.6	136	
September 2017	113.9	113.9	W	3,441.6		
October 2016	116.2	116.2	966.9	2,751.5	457	
Washington	110.2		2 30.3	_,. 52.0	.57	
October 2017	422.6	429.9	W	6,057.2	,	
September 2017	360.8	368.0		6,098.1		
October 2016	315.7	323.2	W	5,754.1	\	

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Reformulated						
	Sales to end users		Sales for resale				
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bu		
PAD District 4							
October 2017	.	-	-				
September 2017	-	-	-	-			
October 2016	<u>-</u>			-			
Colorado							
October 2017							
September 2017	·		-				
October 2016	· 						
	-	-	-	-			
Idaho							
October 2017	-	_					
September 2017							
October 2016	-	-	-	-			
Montana							
October 2017	.						
September 2017	<u>-</u>		-	-			
October 2016	-	-	-	-			
Utah							
October 2017	_	_	_	_			
September 2017							
October 2016	·		-				
	-	-	-	-			
Wyoming							
October 2017	- -	-					
September 2017	- -	-					
October 2016	-	-	-	-			
PAD District 5							
October 2017	W	4,530.9	W	W	V		
September 2017		4,517.2	W		<u>v</u>		
October 2016					v		
	vv	VV	VV	VV	V		
Alaska							
October 2017	 	_					
September 2017							
October 2016	-	-	-	-			
Arizona							
October 2017	.	W	W	W	\		
September 2017	<u>-</u>	W	W	W	\		
October 2016	-	W	W	W	\		
California							
October 2017	W	W	15,324.2	19,032.6	V		
September 2017		- v	15,398.9	18,889.0	\		
October 2016		V	15,973.7	17,991.6	<u>v</u>		
	vv	vv	13,973.7	17,991.0	,		
Hawaii							
October 2017	-	-	- -				
September 2017	 	_					
October 2016	-	-	-	-			
Nevada							
October 2017	-	-					
September 2017	.						
October 2016	-	-	-	=			
Oregon							
October 2017	-	-	-	-			
September 2017			<u>-</u>	<u>-</u>			
October 2016	·						
	-	-	-	-			
Washington							
October 2017							
	-	-					
September 2017 October 2016	.	- -					

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

	All formulations					
	Sales to end users		Sa	les for resale		
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul	
PAD District 4						
October 2017	W	528.9	W	13,053.3		
September 2017	W	540.3	W	13,343.9	<u>W</u>	
October 2016	524.1	542.8	W	12,690.5	W	
Colorado						
October 2017	231.3	235.2	W	5,676.5	V	
September 2017	235.3	239.4	W	5,685.3	V	
October 2016	234.6	238.4	W	W		
Idaho						
October 2017	W	W	-	1,612.7		
September 2017	W			1,674.1		
October 2016	W	W		1,565.7		
Montana				_,		
October 2017	W	W	_	1,468.5		
September 2017	W	VV		1,523.1		
October 2016	W	vv W		1,425.3		
	VV	VV	-	1,423.3		
Utah						
October 2017		W	W	3,284.1	<u>W</u>	
September 2017	W W	W	$-\ -\ -\ -\ -\ -\ -\ \overline{W}-\ -\ -\ -\ -$	3,409.1	<u>W</u>	
October 2016	W	W	W	W	V	
Wyoming						
October 2017	W	13.1		1,011.5		
September 2017	W	14.7		1,052.3		
October 2016	W	W	-	1,078.0		
PAD District 5						
October 2017	5,991.2	6,061.5	20,464.0	35,668.6	2,181.0	
September 2017	5,919.0	5,992.0	20,522.3	35,554.6	2,909.8	
October 2016	5,762.5	5,817.1	W	33,714.5	W	
Alaska	3,702.3	3,017.1	**	33,714.3	•	
October 2017	W	W	101.7	W	V	
		v v	101.7	W		
September 2017						
October 2016	W	W	102.9	W	V	
Arizona						
October 2017		W	$-\ -\ -\ -\ -\ -\ -\ \underline{W}-\ -\ -\ -\ -$	4,686.6	<i>M</i>	
September 2017	W	W	W	4,637.2	<u>W</u>	
October 2016	W	W	W	5,005.8	V	
California						
October 2017	4,526.1	4,527.9	15,324.2	19,032.6	1,635.	
September 2017	4,513.1	4,514.7	15,398.9	18,889.0	2,201.	
October 2016	W	W	15,973.7	17,991.6	1,849.	
Hawaii						
October 2017	W	W	W	W	V	
September 2017	W	W	W	W	V	
October 2016	W	W	W	W	V	
Nevada						
October 2017	W	W	W	1,843.1	V	
September 2017	W	W	W	1,793.8		
October 2016	 W	W	W	1,531.1	· · V	
Oregon	**	**	**	2,001.1	v	
October 2017	115.3	115.3	952.9	3,421.6	136.4	
September 2017						
	113.9	113.9	066 0	3,441.6	V	
October 2016	116.2	116.2	966.9	2,751.5	457.	
Washington						
October 2017	422.6	429.9	W	6,057.2	<u>W</u>	
September 2017	360.8	368.0	W	6,098.1	<u>W</u>	
October 2016	315.7	323.2	W	5,754.1	W	

^{- =} No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[[]a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2016 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."